

Fig-2B

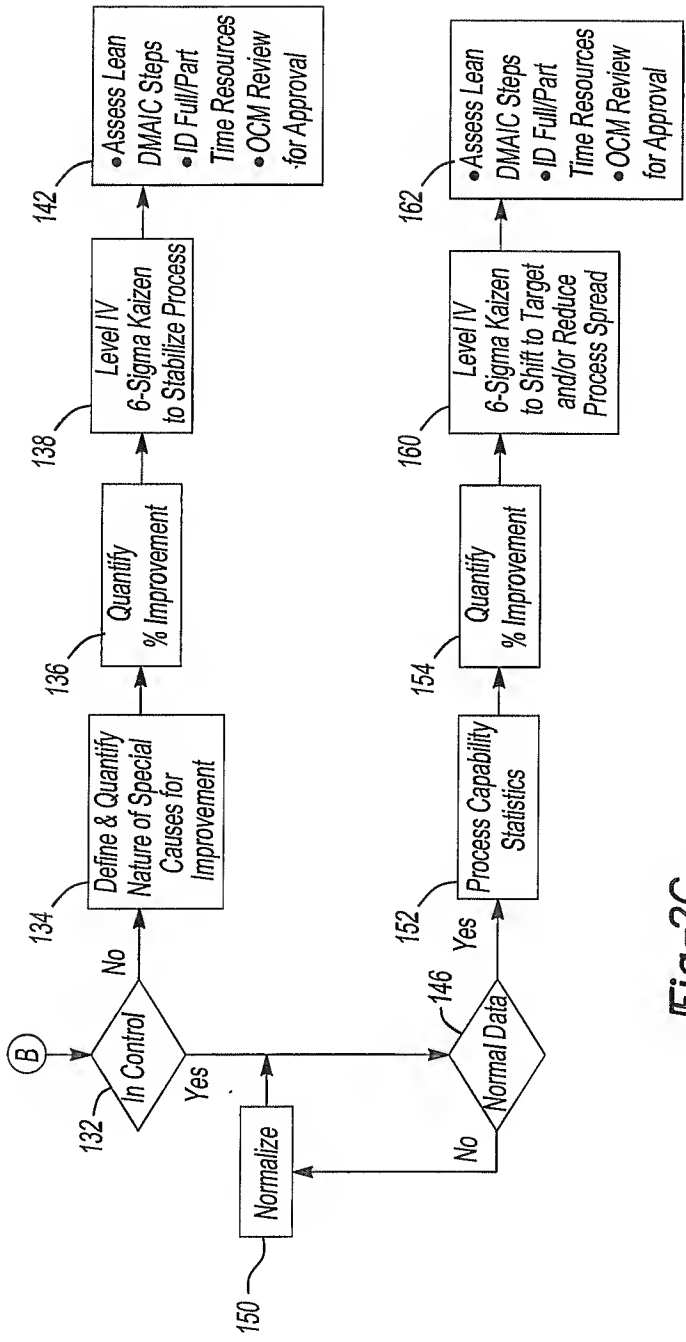


Fig-2C

6-Sigma Kaizen Level 2 Daily Deliverables

Monday (Day 1) Define	Tuesday (Day 2) Measure	Wednesday (Day 3) Analyze	Thursday (Day 4) Improve	Friday (Day 5) Control
Start Date: <input type="checkbox"/> Review Problem Statement w/defect(s) (Standards & process) <input type="checkbox"/> ID Customers/CTQs <input type="checkbox"/> Estimate Customer Satisfaction/COPQ Impact <input type="checkbox"/> Review Work Instructions <input type="checkbox"/> VOC/SDSNOP Benchmark <input type="checkbox"/> Y=f(x) <input type="checkbox"/> ID KPOV Metrics (QPS/SDS>Ys) <input type="checkbox"/> Define "Y" Operation Definition <input type="checkbox"/> Review & ID 7 Types of Waste <input type="checkbox"/> Review Value Stream Map <input type="checkbox"/> Access Waste Elimination Tools <input type="checkbox"/> ID Project Scope (Y=f(x)) <input type="checkbox"/> Create Project Timeline <input type="checkbox"/> Daily Deliverables & Project Champion Approval	Start Date: <input type="checkbox"/> Brainstorm KPIVs (Xs) <input type="checkbox"/> 7TW/SS/PM/QCO/QPS Correlation, Regression, or Screening DOE <input type="checkbox"/> Develop Measurement System <input type="checkbox"/> Develop Data Collection Plan <input type="checkbox"/> Analyze & Validate Measurement System <input type="checkbox"/> Perform or Review FMEA <input type="checkbox"/> Collect Data <input type="checkbox"/> Establish SPC & Baseline DPMO/Sigma Level <input type="checkbox"/> ID Lean & Project Objectives <input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	Start Date: <input type="checkbox"/> Analyze KPIVs & Correlate to Y's <input type="checkbox"/> Develop the Should be Process Map & Future Value Stream Map (QPS/WES) <input type="checkbox"/> Root Cause Analysis (Hypothesis Testing) <input type="checkbox"/> Error Proof (EP) Opportunities for KPIVs <input type="checkbox"/> Define Performance Objectives <input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	Start Date: <input type="checkbox"/> Diagnose KPIVs & Y Performance (DOE) <input type="checkbox"/> Establish KPIVs & Y Performance Objectives <input type="checkbox"/> ID Alternative Solutions <input type="checkbox"/> Determine Optimal Solution (Pay Off Matrix, DOE) <input type="checkbox"/> Update FMEA <input type="checkbox"/> Cost/Benefit Analysis <input type="checkbox"/> Develop & Implement Pilot Plan <input type="checkbox"/> Validate Should Be Process <input type="checkbox"/> Update New Standards & Process Map/Value Stream Map <input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	Start Date: <input type="checkbox"/> Establish or Update Standard Work Instructions (OIS, QPS, WES) with New Requirements and ISPCs, Single Point Lesson <input type="checkbox"/> Apply Error Proofing <input type="checkbox"/> Develop Control Metrics (SPC) on KPIVs <input type="checkbox"/> Develop Monitor Plan (SPM) on KPOV <input type="checkbox"/> Develop Long Term MSA Plan <input type="checkbox"/> Establish or Update Training Plan <input type="checkbox"/> Train New Standards & Process <input type="checkbox"/> Validate Control Plan by Process Owner <input type="checkbox"/> Establish Audit Plan <input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval <input type="checkbox"/> OCM Report Out

Fig - 3

6-Sigma Kaizen Level 3
(Stronger Focus on Green)
Daily Deliverables

Monday (Day 1) Define	Tuesday (Day 2) Measure	Wednesday (Day 3) Analyze	Thursday (Day 4) Improve	Friday (Day 5) Control
<p>Start Date:</p> <input type="checkbox"/> Review Problem Statement w/defect(s) (Meas. system)	<p>Start Date:</p> <input type="checkbox"/> Brainstorm KPIVs (Xs) 7TW/5SPM/QCO/QPS	<p>Start Date:</p> <input type="checkbox"/> Micro Level Process Map (QPS/WES)	<p>Start Date:</p> <input type="checkbox"/> Diagnose KPIVs & Y Performance	<p>Start Date:</p> <input type="checkbox"/> Apply Error Proofing
<input type="checkbox"/> ID Customers/CTQs	<input type="checkbox"/> Develop Data Collection Plan	<input type="checkbox"/> Quantify KPIVs & Improvement Opportunities	<input type="checkbox"/> Establish KPIVs & Y Performance Objectives	<input type="checkbox"/> Develop Control Metrics (SPC) on KPIVs
<input type="checkbox"/> Estimate Customer Satisfaction/COPQ Impact	<input type="checkbox"/> Analyze & Validate Measurement System	<input type="checkbox"/> Root Cause Analysis (Hypothesis Testing)	<input type="checkbox"/> ID Alternative Solutions	<input type="checkbox"/> Develop Monitor Plan (SPM) on KPOV
<input type="checkbox"/> Benchmark MSA	<input type="checkbox"/> (Calibration & Gage R&R)	<input type="checkbox"/> Error Proof (EP) Opportunities	<input type="checkbox"/> Determine Optimal Solution (Pay Off Matrix)	<input type="checkbox"/> Develop Long Term MSA Plan
<input type="checkbox"/> Develop High Level Process Map (QPS)	<input type="checkbox"/> Perform or Review FMEA	<input type="checkbox"/> Define Performance Objectives	<input type="checkbox"/> Update FMEA	<input type="checkbox"/> Establish or Update SOPs, Single Point Lesson, FTPM/PM
<input type="checkbox"/> ID KPOV Metrics (QPS/SDS>Ys)	<input type="checkbox"/> Collect Data		<input type="checkbox"/> Cost/Benefit Analysis	<input type="checkbox"/> Establish or Update Training Plan
<input type="checkbox"/> Review & ID 7 Types of Waste	<input type="checkbox"/> Establish Baseline DPMO/Sigma Level		<input type="checkbox"/> Develop & Implement Pilot Plan	<input type="checkbox"/> Establish or Update Process
<input type="checkbox"/> Review Value Stream Map	<input type="checkbox"/> Access SPC for Special Causes		<input type="checkbox"/> Validate Improvements	<input type="checkbox"/> Train New Process
<input type="checkbox"/> Access Waste Elimination Tools (5S/FTPM/QCO/Error Proof VF Opportunities)	<input type="checkbox"/> Access Normality		<input type="checkbox"/> Update New Process Map/ Value Stream Map	<input type="checkbox"/> Validate Control Plan by Process Owner
<input type="checkbox"/> Y=f(x)	<input type="checkbox"/> Calculate Cpk			<input type="checkbox"/> Establish Audit Plan
<input type="checkbox"/> ID Project Scope (Y=f(x))	<input type="checkbox"/> ID Lean & Project Objectives			
<input type="checkbox"/> Create Project Timeline				
<input type="checkbox"/> Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval

☐ OCM Report Out

Fig - 4

6-Sigma Kaizen Level 4
(Stronger Focus on Purple)
Daily Deliverables

Monday (Day 1) Define	Tuesday (Day 2) Measure	Wednesday (Day 3) Analyze	Thursday (Day 4) Improve	Friday (Day 5) Control
<p>Start Date:</p> <input type="checkbox"/> Review Problem Statement w/defect(s) (Meas. system) (Stability, Centering, Entitlement)	<p>Start Date:</p> <input type="checkbox"/> Brainstorm KPIVs (Xs) 7TW/5SPM/QCO/QPS	<p>Start Date:</p> <input type="checkbox"/> Micro Level Process Map (QPS/WES)	<p>Start Date:</p> <input type="checkbox"/> Diagnose KPIV, KPOV & EP Performance	<p>Start Date:</p> <input type="checkbox"/> Apply Error Proofing
<input type="checkbox"/> ID Customers/CTQs	<input type="checkbox"/> Develop Data Collection Plan	<input type="checkbox"/> Quantify KPIVs & Improvement Opportunities (DOE)	<input type="checkbox"/> Establish KPIV Performance Objectives	<input type="checkbox"/> Develop Control Metrics (SPC) on KPIVs
<input type="checkbox"/> Estimate Customer Satisfaction/COPQ Impact	<input type="checkbox"/> Analyze & Validate Measurement System (Calibration & Gage R&R)	<input type="checkbox"/> Evaluate Correlations	<input type="checkbox"/> ID Alternative Solutions	<input type="checkbox"/> Develop Monitor Plan (SPM) on KPOV
<input type="checkbox"/> Benchmark Process & Product Overtime	<input type="checkbox"/> Perform or Review FMEA	<input type="checkbox"/> Establish Relationships & Dependency $Y=f(x)$ (Regression)	<input type="checkbox"/> Determine Optimal Solution (DOE & Pay Off Matrix)	<input type="checkbox"/> Develop Long Term MSA Plan
<input type="checkbox"/> Develop High Level Process Map (QPS)	<input type="checkbox"/> Collect Data	<input type="checkbox"/> Hypothesis Testing	<input type="checkbox"/> Update PFMEA	<input type="checkbox"/> Establish or Update SOPs, Single Point Lesson, FTPM/PPM
<input type="checkbox"/> ID KPOV Metrics (QPS/SDS>Ys)	<input type="checkbox"/> Establish Baseline DPMO/Sigma Level	<input type="checkbox"/> Root Cause Analysis	<input type="checkbox"/> Cost/Benefit Analysis	<input type="checkbox"/> Establish or Update Training Plan
<input type="checkbox"/> Review & ID 7 Types of Waste	<input type="checkbox"/> Access SPC for Special Causes	<input type="checkbox"/> Error Proof (EP) Opportunities	<input type="checkbox"/> Develop & Implement Pilot Plan	<input type="checkbox"/> Train New Process
<input type="checkbox"/> Review Value Stream Map	<input type="checkbox"/> Access Normality	<input type="checkbox"/> Define Performance Objectives	<input type="checkbox"/> Validate Improvements	<input type="checkbox"/> Validate Control Plan by Process Owner
<input type="checkbox"/> Access Waste Elimination Tools (5S/FTPM/QCO/Error Proof VF Opportunities)	<input type="checkbox"/> Calculate Cpk	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Update New Process Map/Value Stream Map	<input type="checkbox"/> Establish Audit Plan
<input type="checkbox"/> Y=f(x)	<input type="checkbox"/> ID Lean & Project Objectives	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval
<input type="checkbox"/> ID Project Scope ($Y=f(x)$)	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval
<input type="checkbox"/> Create Project Timeline	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval
<input type="checkbox"/> Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval	<input type="checkbox"/> Review of Daily Deliverables & Project Champion Approval

Fig - 5